July 29, 2004



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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MAIL STOP RCE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated below and is addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

July 29, 2004

Chad Normington

Printed of yped Name of person signing certificate

(Signature)

July 29, 2004

Date of Signature

Invention:

SECURE COMPUTATIONAL

OUTSOURCING TECHNIQUES

Inventors:

ATALLAH, Mikhail J.; RICE, John R.;

SPAFFORD, Eugene H.; and PANTAZOPOULOS,

Kostas N.

Filed:

May 14, 1999

Serial No.:

09/312,230

Art Unit: Examiner:

2137

SMITHERS, Matthew

Our Docket No.:

P00619-US-0 (19232.0007)

RECEIVED

AUG 0 4 2004

Technology Center 2100

## **AMENDMENT**

## Dear Examiner:

This Amendment is filed in conjunction with a Request for Continued Examination.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 59 of this paper.

JUL 2 9 2004

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PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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FEE	<b>TRANSMITT</b>	AL
1	for FY 2004	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** 

/ <b>(</b> *)	595	.00
(3)	ວອວ	.vv

Co	omplete if Knowr	)
Application Number	09/312,230	RECEIVED
Filing Date	May 14, 1999	INCOLINED
First Named Inventor	ATALLAH	AUG 0 4 2004
Examiner Name	Smithers	,,,,
Art Unit	2137	Technology Center 2
Attorney Docket No.	P00619-US-0(1	9232 0007)

METHOD OF PAYMENT (check all that apply)			FEE CALCULATION (continued)					
Check Credit card Money Other None				ONAL		_		
Deposit Account:				Small				
Deposit 00.0007		Fee Code	Fee (\$)		Fee (\$)	Fee Description	Fee Paid	
Account U9-0007 Number		1051	130	2051	65	Surcharge - late filing fee or oath		
Deposit Account	ľ	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		
Name The Director is authorized to: (check all that apply)			130	1053	130	Non-English specification		
	t any overpayments	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpays	ment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		
, <u>, , , , , , , , , , , , , , , , , , </u>		1251	110	2251	55	Extension for reply within first month	210.00	
FEE CALCULATION			420	2252	210	Extension for reply within second month		
1. BASIC FILING FEE Large Entity Small Entity		1253	950	2253	475	Extension for reply within third month		
Fee Fee Fee Fee Description	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month		
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee		1255	2,010	2255	1,005	Extension for reply within fifth month		
1002 340 2002 170 Design filing fee	<b>├</b>	1401	330	2401	165	Notice of Appeal		
1003 530 2003 265 Plant filing fee		1402	330	2402	165	Filing a brief in support of an appeal		
1004 770 2004 385 Reissue filing fee		1403	290	2403	145	Request for oral hearing		
1005 160 2005 80 Provisional filing	fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 0.00			110	2452	55	Petition to revive - unavoidable		
			1,330	2453	665	Petition to revive - unintentional		
2. EXTRA CLAIM FEES FOR UTILITY	REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)		
Extra Claims	below Fee Paid	1502	480	2502	240	Design issue fee		
Total Claims		1503	640	2503	320	Plant issue fee		
		1460	130	1460	130	Petitions to the Commissioner		
		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		
Large Entity   Small Entity Fee Fee   Fee Fee Fee Descript	ion	1806	180	1806		Submission of Information Disclosure Stmt		
Code (\$) Code (\$) 1202 18 2202 9 Claims in excess		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
	ms in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))		
	ent claim, if not paid	1810	770	2810	385	For each additional invention to be		
1204 86 2204 43 ** Reissue inder		4004	770	2024	00-	examined (37 CFR 1.129(b))	385.00	
over original p		1801 1802	770 900	2801 1802	900	Request for Continued Examination (RCE)  Request for expedited examination	303.00	
1205 18 2205 9 ** Reissue claim and over origi	s in excess of 20 nal patent	1002	300	1002	300	of a design application		
SUBTOTAL (2)	(\$) 0.00	Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 595.00					iling F	ee Paid SUBTOTAL (3) (\$) 595.0	00	

SUBMITTED BY (Complete (if applicable						
Name (Print/Type)	Thomas A. Walsh	Registration No. (Attorney/Agent)	45,196	Telephone	317-236-1946	
Signature	MAN			Date	July 29, 2004	

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